無ご

F1G.1

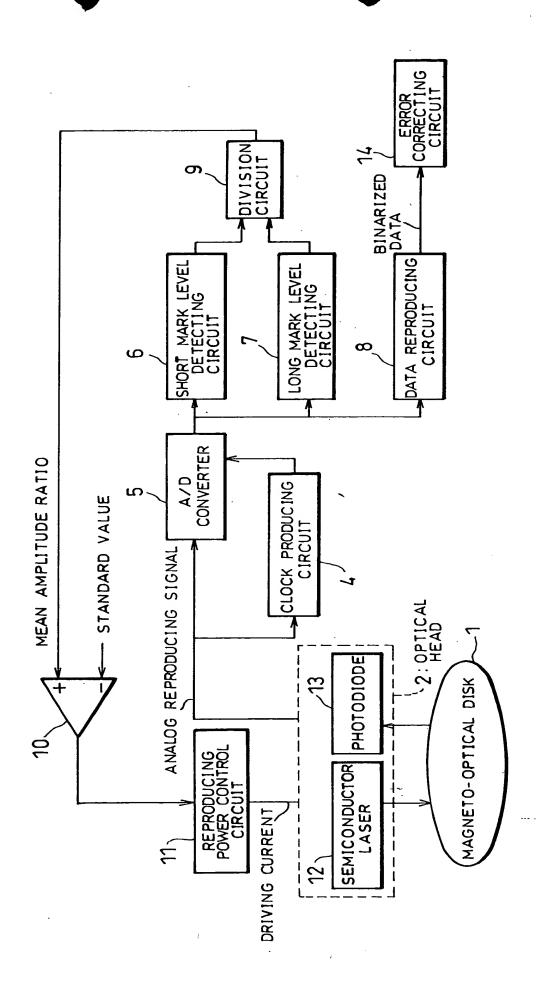
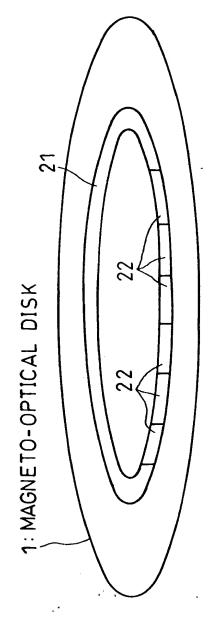
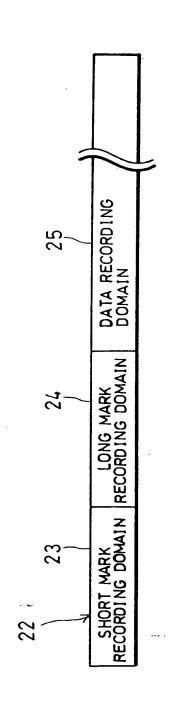


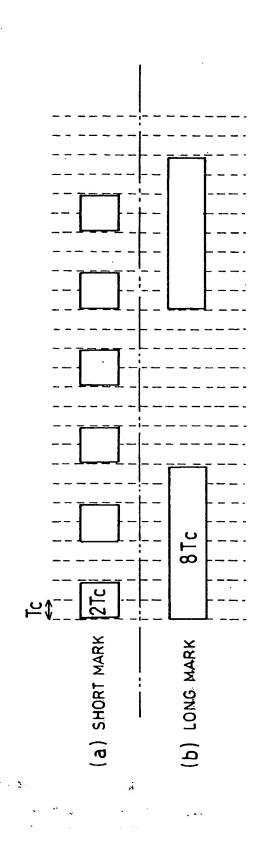
FIG. 2



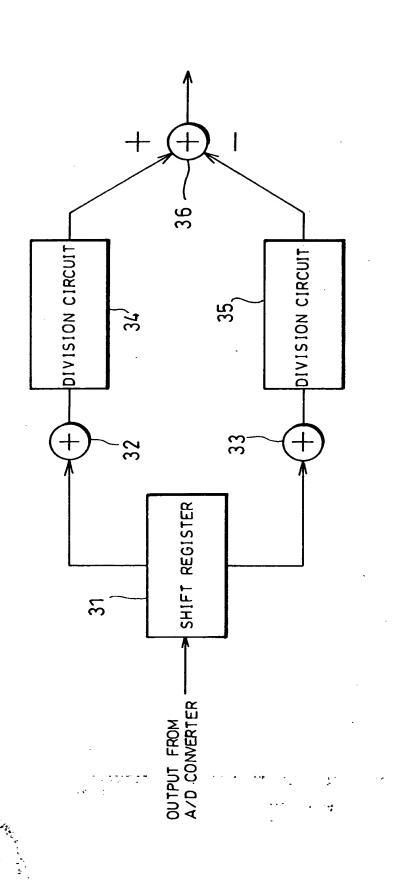
F1G.3



F16.4

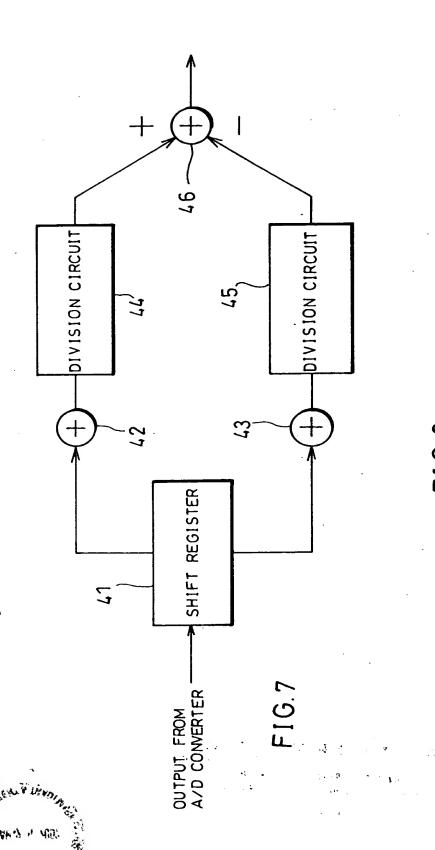


F1G. 5

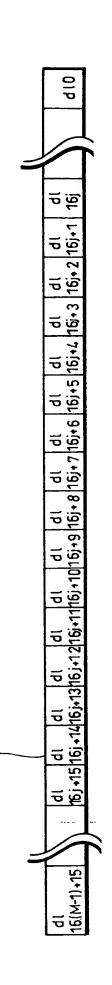


qs0 ds1 ds2 ds3 7sp | 5sp 9sp ds7 ds 4: ds ds ds 4i+3 4i+2 4i+1 37 4s 4(N-1)+3

FI G. 6



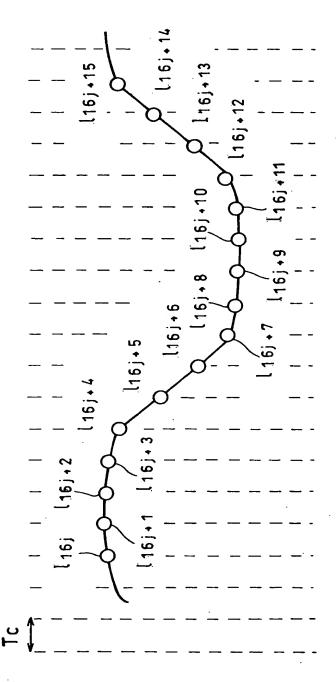
F16.8



Ts means - Bsmeans F16.9

WARK RECORDING DOMAIN
REPRODUCING SIGNAL FROM ANALOG TROHS

FIG. 10



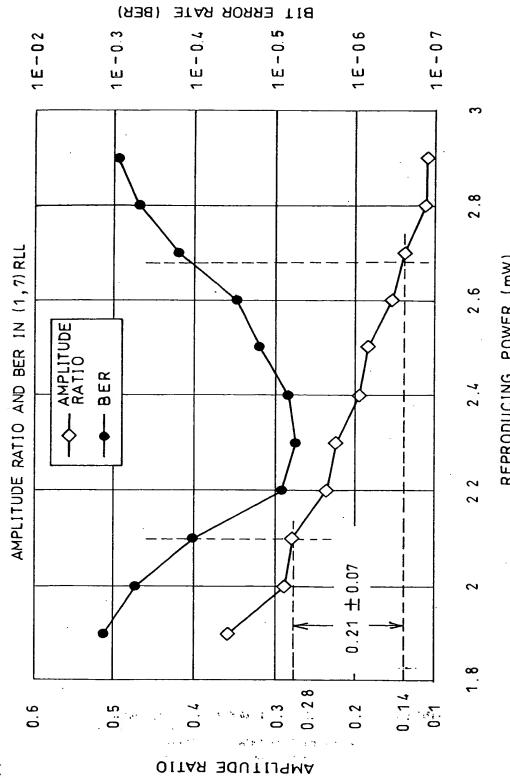
LONG MARK RECORDING SIGNAL FROM ANALOG REPRODUCING SIGNAL

FI G. 11

STANDARD DEVIATION OF AMPLITUDE RATIO IN(1,7) RLL 50 07 +STANDARD DEVIATION 0.0117 20 0.006 0.014 0.010 0.008 0.007 0.002 0.000 0.012

STANDARD DEVIATION OF AMPLITUDE RATIO

MEAN NUMBER OF BYTES K



REPRODUCING POWER (mw)

FI G.13

20 STANDARD DEVIATION OF AMPLITUDE RATIO IN NRZI 07 -STANDARD DEVIATION 0.0125 MEAN NUMBER OF BYTES K' 0.014 0.008 0.006 0.01 0.012 7000 0.002 0

STANDARD DEVIATION OF AMPLITUDE RATIO

1E - 02

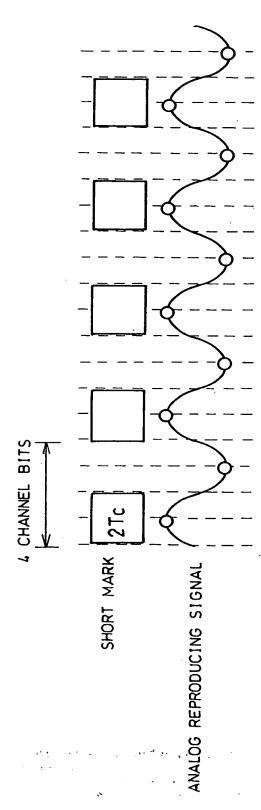
ВЕВ

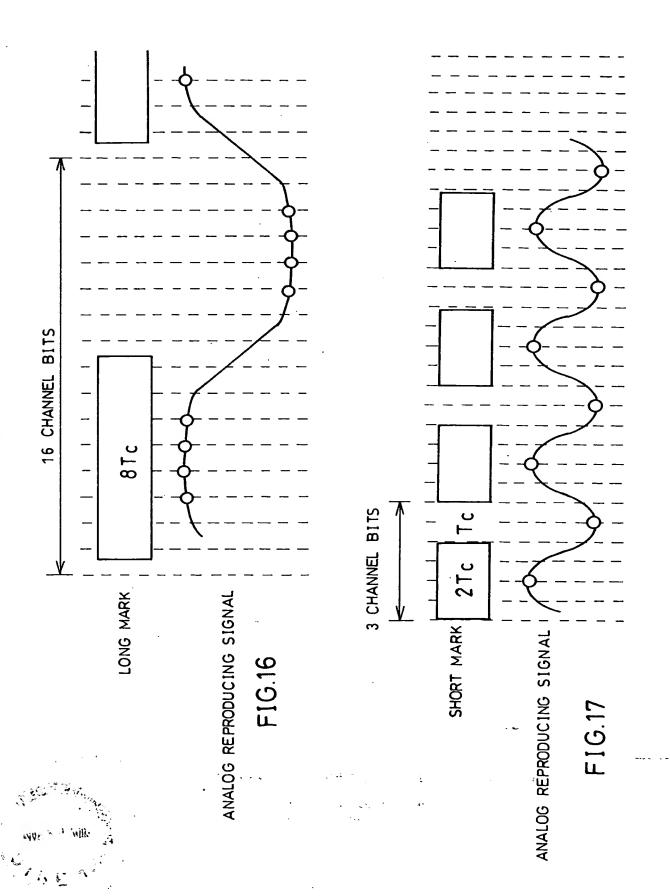
1E-06

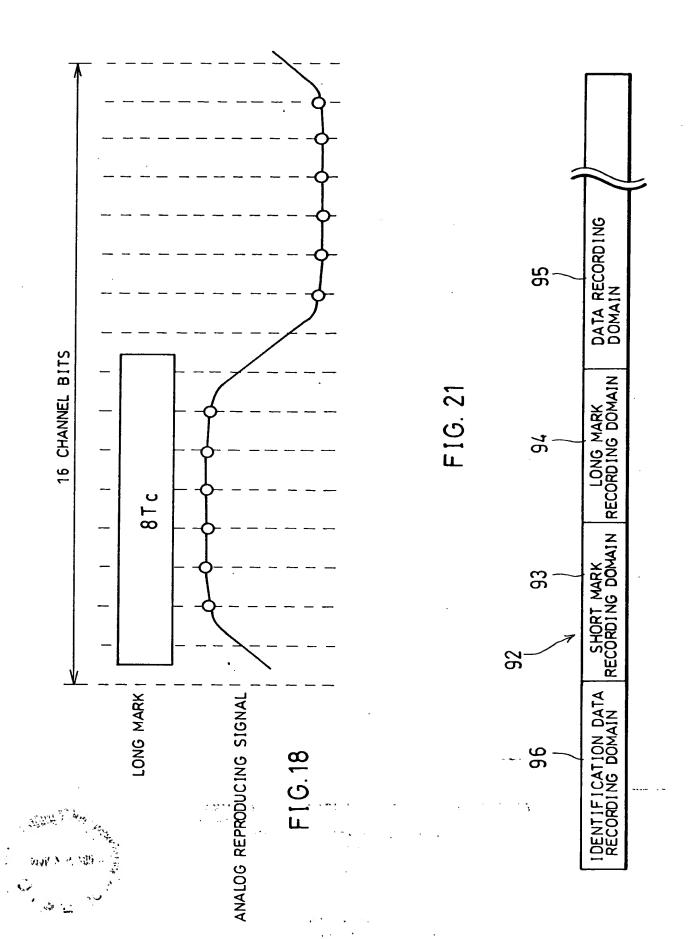
1E - 05

REPRODUCING POWER (mW)

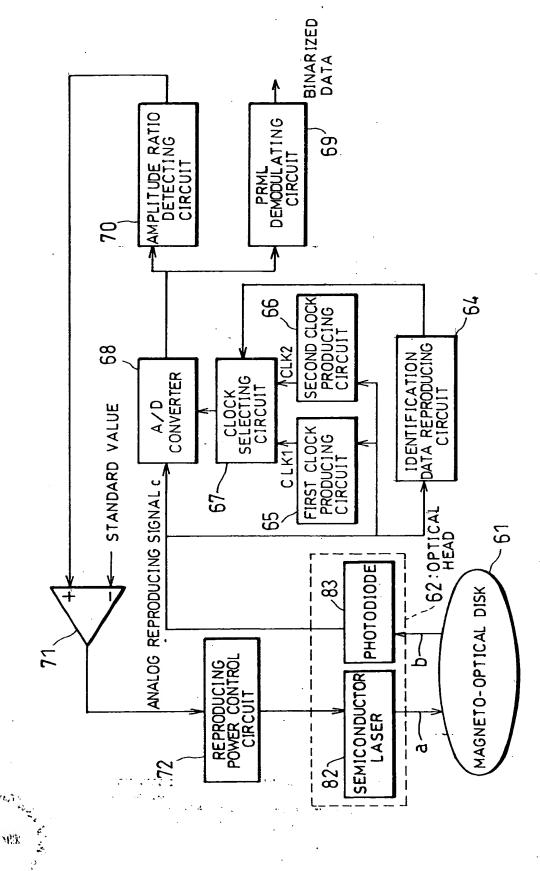
FI 6.15

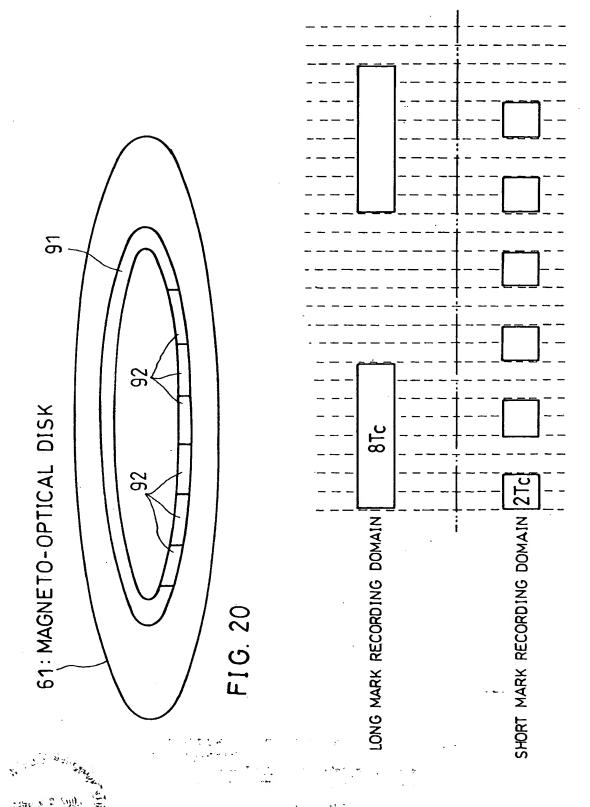






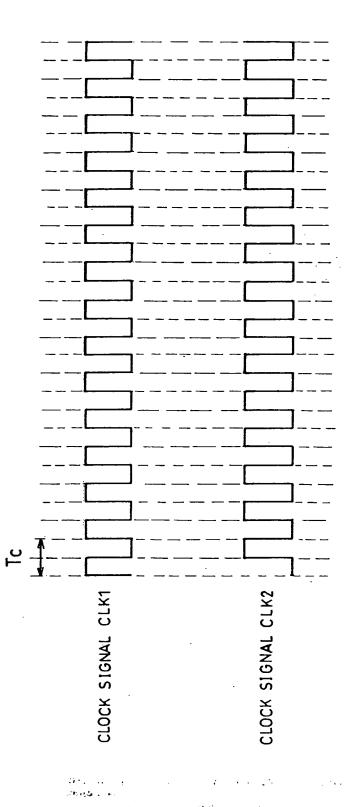
• (,)





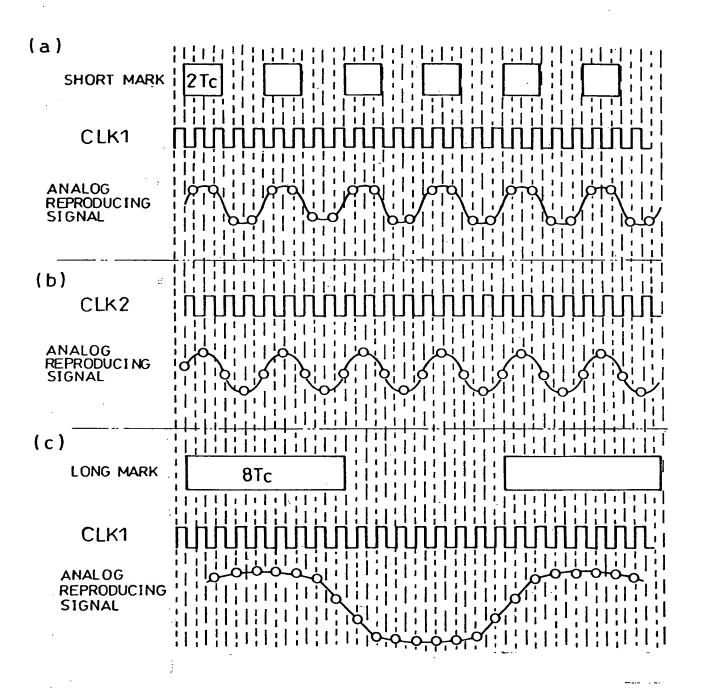
F16.22

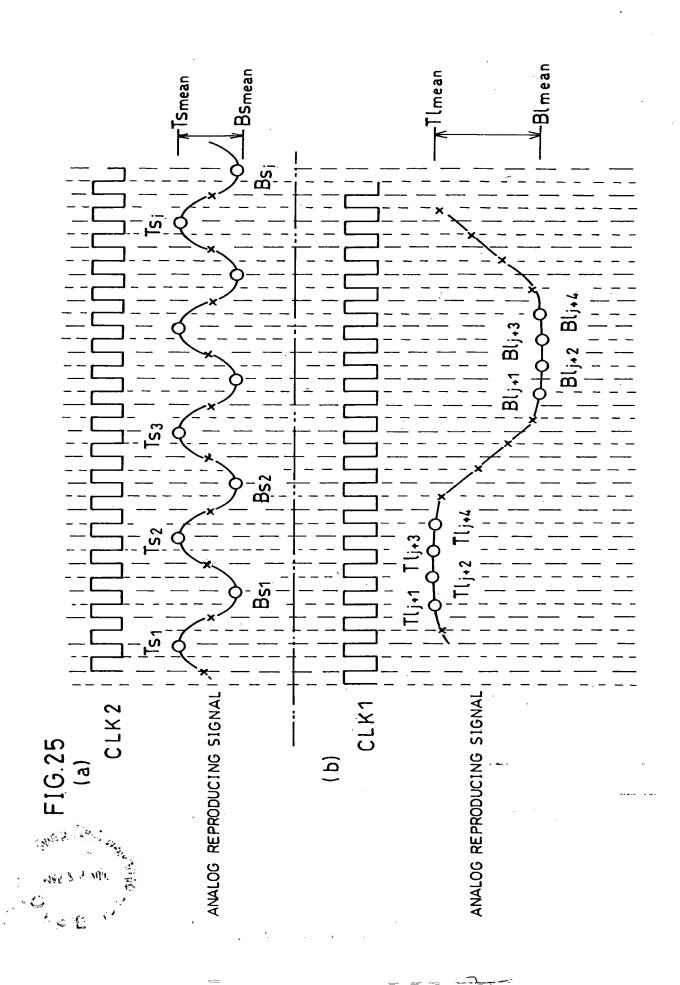
FIG. 23



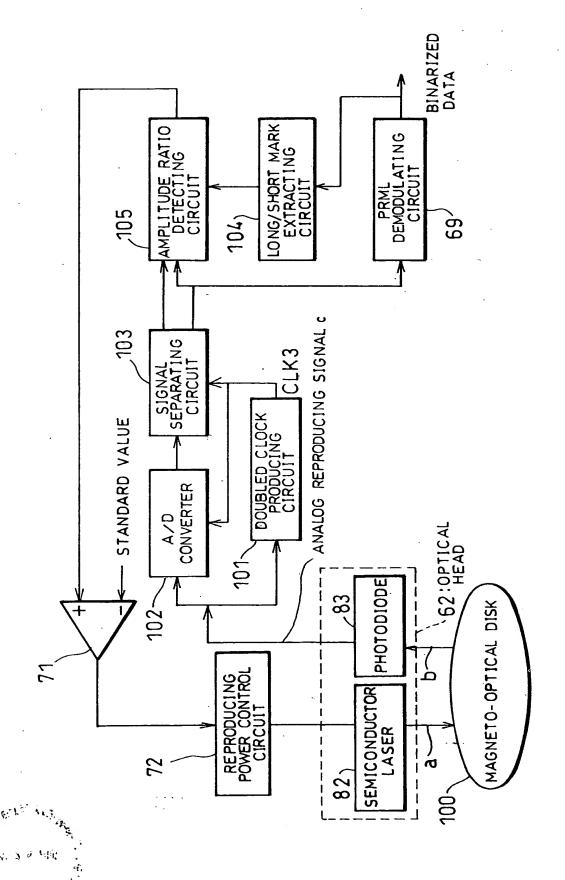
MONTH ON THE

FIG. 24

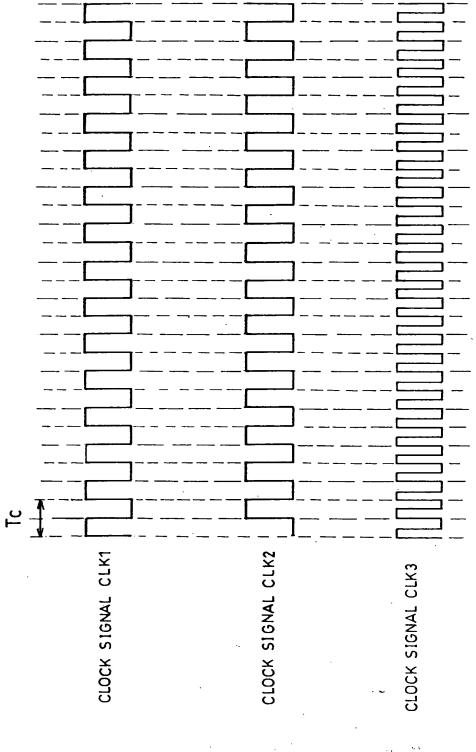




F16.26

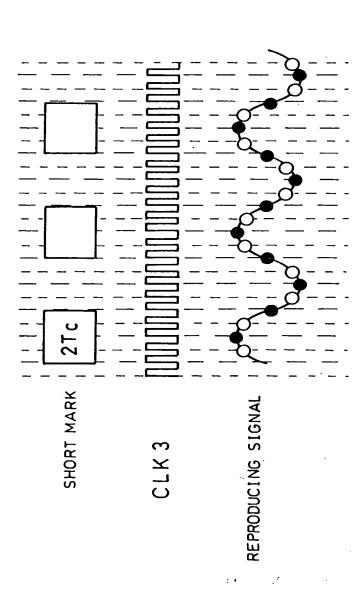


F16.27



10 1 - A

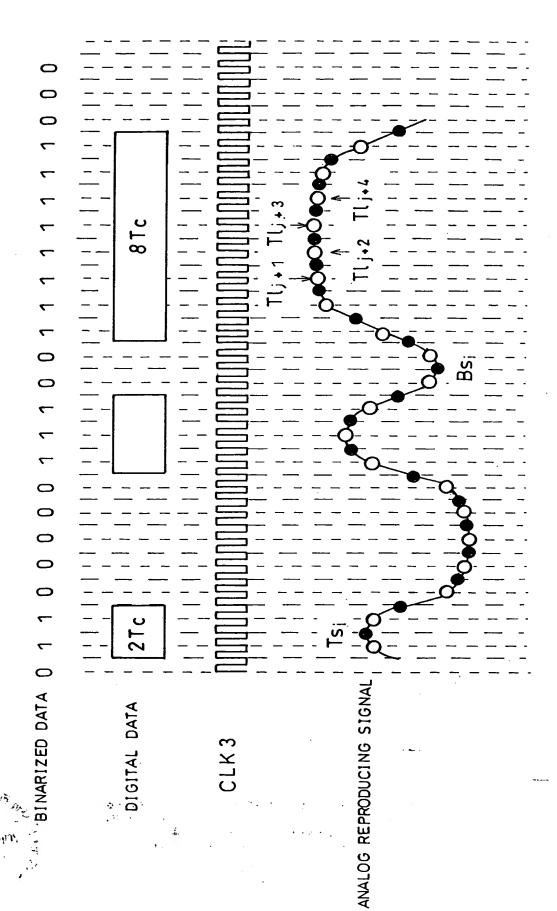
F1 G. 28



O : PRML DETECTION SAMPLING POINT

■ : PEAK DETECTION SAMPLING MARK FOR 2Tc MARK

F16. 29



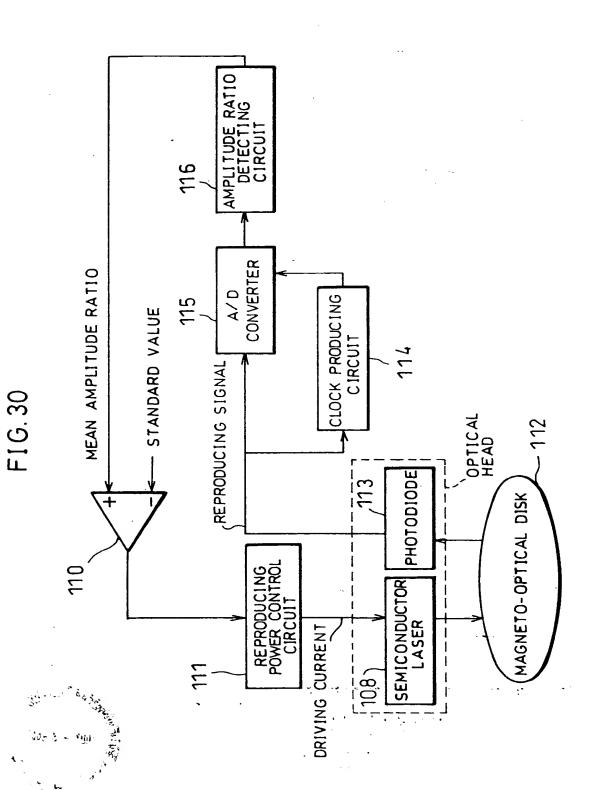


FIG. 31

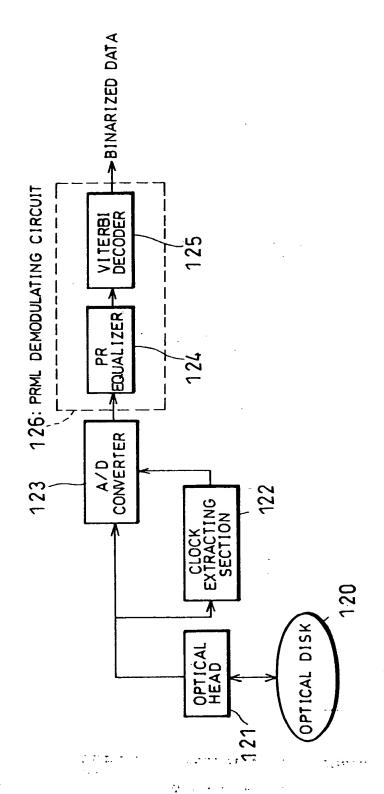
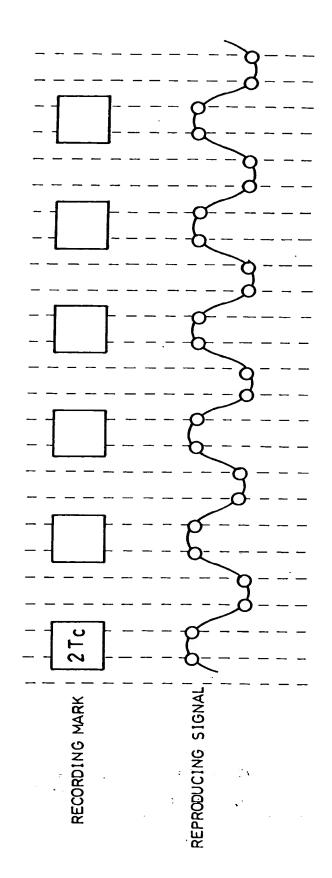
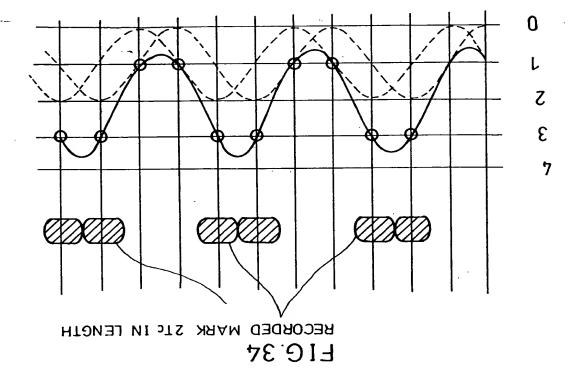


FIG. 32



O : SAMPLING POINT IN PR(1, 2, 1) ML DETECTION



RECORDED MARK